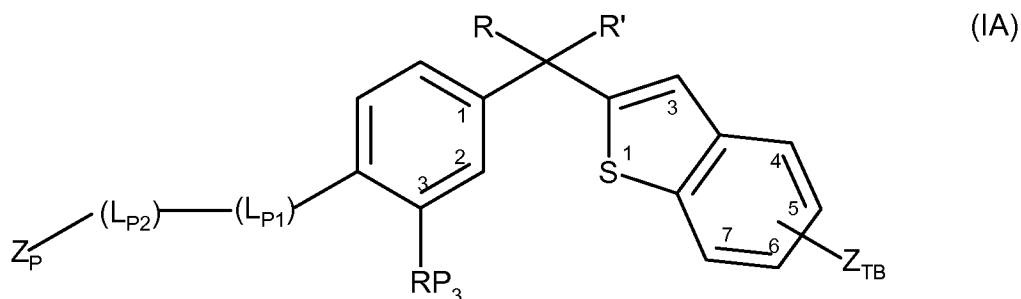


Amendments to the Claims

1. (previously presented) A compound or a pharmaceutically acceptable salt thereof represented by a formula below:



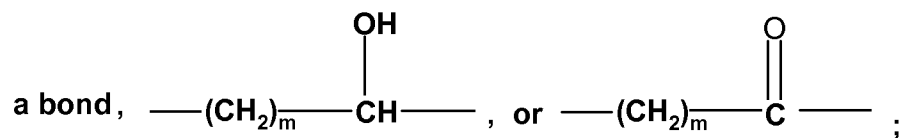
wherein

R and R' are independently C₁-C₅ alkyl, or together R and R' form a carbocyclic ring having from 3 to 8 carbon atoms;

RP₃ is hydrogen, or C₁-C₅ alkyl;

(L_{P1}) is -(CH₂)_m-O- ;

(L_{P2}) is



is

where m is 0, 1, or 2;

Z_P is a branched C₃-C₅ alkyl or 1-ethyl-1-hydroxypropyl;

Z_{TB} is selected from

- O-SO₂-(C₁-C₅ alkyl,)
- CO₂H,
- CO₂Me,
- CO₂Et,
- C(O)NH₂,
- C(O)NMe₂,
- C(O)NH-CH₂-C(O)OH,
- C(O)NH-CH₂-C(O)OMe,

-C(O)NH-CH₂-C(O)OEt,
-C(O)NH-CH₂-C(O)OiPr,
-C(O)NH-CH₂-C(O)OtBu,
-C(O)NH-CH(Me)-C(O)OH,
-C(O)NH-CH(Me)-C(O)OMe,
-C(O)NH-CH(Me)-C(O)OEt,
-C(O)NH-CH(Me)-C(O)iPr,
-C(O)NH-CH(Me)-C(O)tBu,
-C(O)NH-CH(Et)-C(O)OH,
-C(O)NH-C(Me)₂-C(O)OH,
-C(O)NH-C(Me)₂-C(O)OMe,
-C(O)NH-C(Me)₂-C(O)OEt,
-C(O)NH-C(Me)₂-C(O)iPr,
-C(O)NH-C(Me)₂-C(O)tBu,

provided that -(L_{TB})-Z_{TB} is substituted at either the 5 or 6 position of the benzothiophene ring.

2-6. (canceled)

7. (previously presented) The compound of Claim 1, or a pharmaceutically acceptable salt thereof,

wherein

R and R' are independently methyl or ethyl;

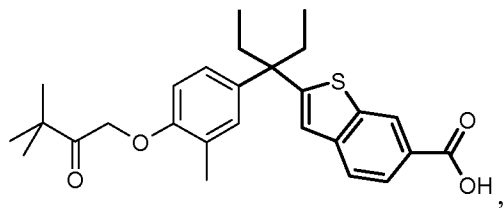
RP₃ is hydrogen, methyl, or ethyl; and

(L_{P2}) is a bond or -CH(OH)-.

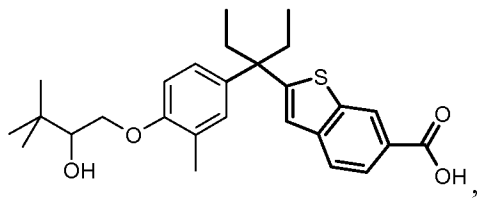
8-9. (canceled)

10. (previously presented) A compound according to claim 1 represented by formulae below or a pharmaceutically acceptable salt thereof:

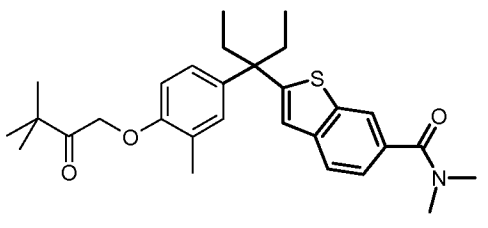
C7)



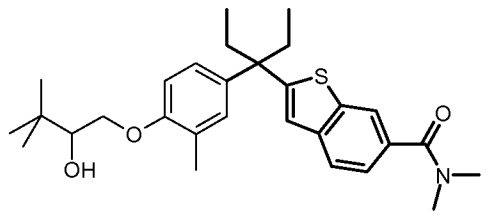
C8)



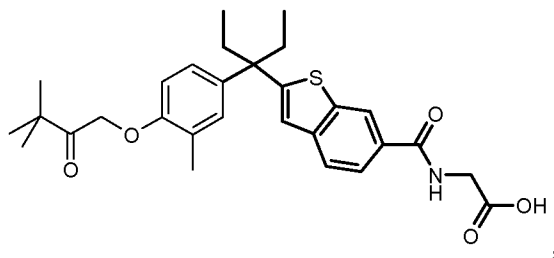
C9)



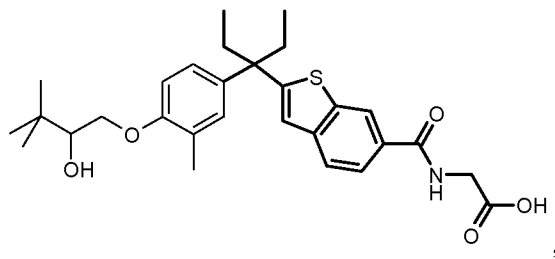
C10)



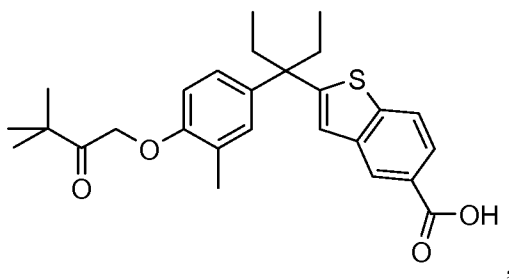
C11)



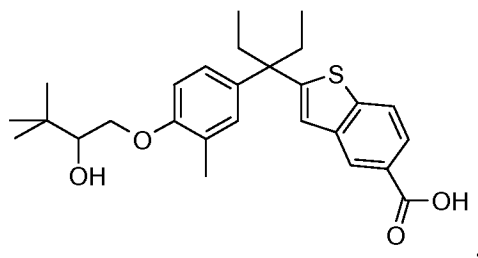
C12)



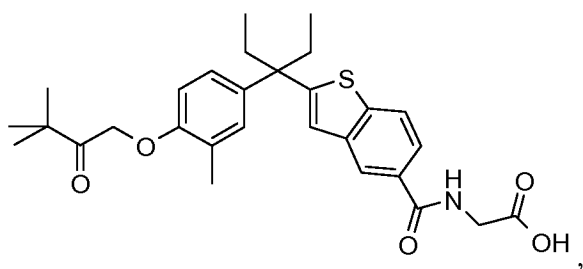
C17)



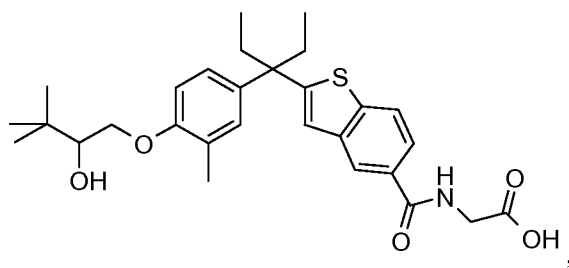
C18)



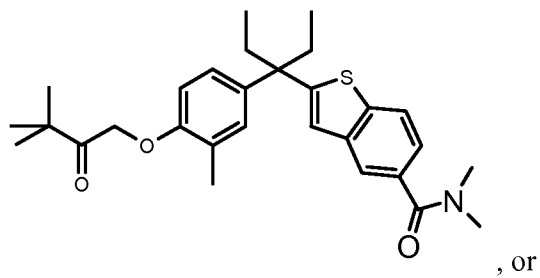
C19)



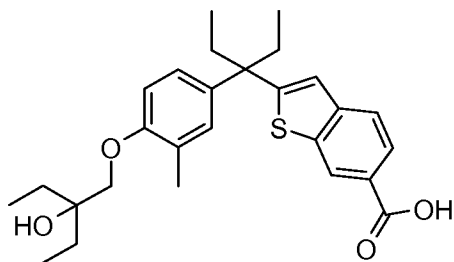
C20)



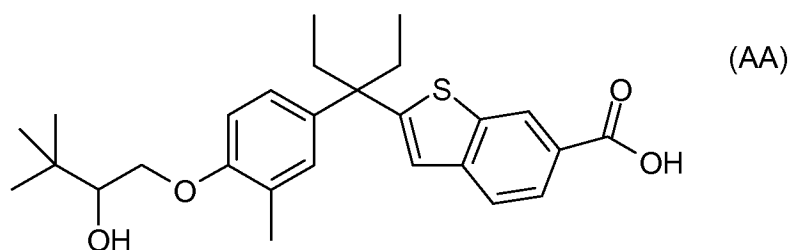
C21)



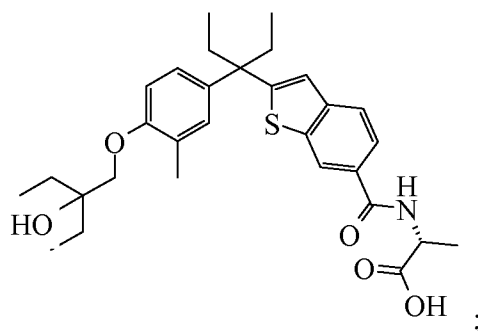
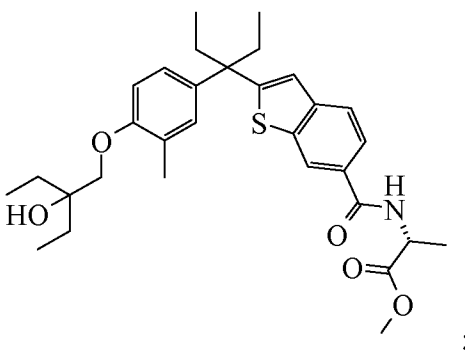
C22)

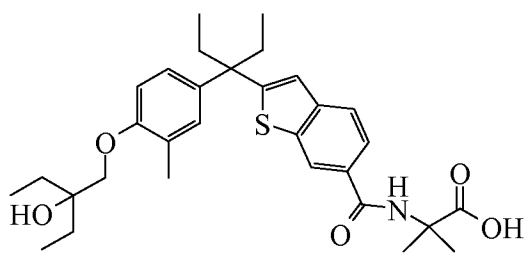
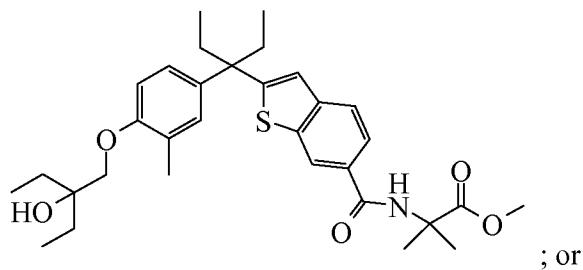
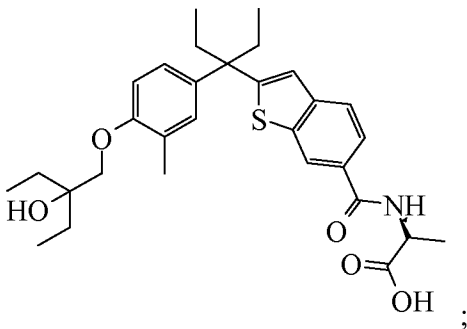
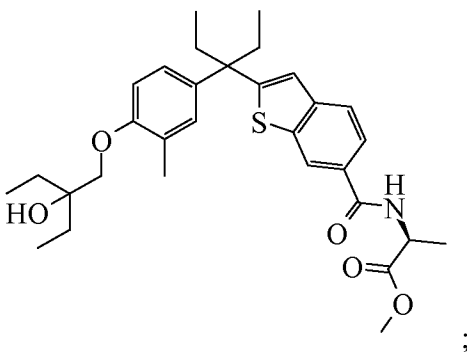


11. (previously presented) The compound according to claim 1 represented by the structural formula AA or a pharmaceutically acceptable salt thereof:



12. (previously presented) A compound according to claim 1 or a pharmaceutically acceptable salt thereof wherein said compound is selected from





13. (canceled)

14. (previously presented) A compound according to claim 1 wherein the pharmaceutically acceptable salt is a sodium or potassium salt.

15. (previously presented) A pharmaceutical formulation comprising the compound according to claim 1 together with a pharmaceutically acceptable carrier or diluent.

16-19. (canceled)

20. (currently amended) A method of treating a mammal to ~~prevent or~~ alleviate the pathological effects of Osteoporosis; or Psoriasis, wherein the method comprises administering a pharmaceutically effective amount of at least one compound according to claim 1 or a pharmaceutically acceptable salt thereof.

21. (original) The method of claim 20 for the treatment of psoriasis.

22. (original) The method of claim 20 for the treatment of osteoporosis.

23-35. (canceled)

36. (previously presented) A compound of according to Claim 1, or a pharmaceutically acceptable salt thereof,

R and R' are each ethyl;

RP₃ is methyl; and

(LP₂) is a -C(O)- or -CH(OH)-.

37. (previously presented) A compound according to claim 1 wherein Z_{TB} includes a carboxylic acid group functionalized as a N,N-diethylglycolamido ester or morpholinylethyl ester.

38. (new) A compound according to claim 11 wherein the pharmaceutically acceptable salt is a sodium or potassium salt.

39. (new) A pharmaceutical formulation comprising the compound according to claim 11 together with a pharmaceutically acceptable carrier or diluent.

40. (new) A method of treating a mammal to alleviate the pathological effects of Osteoporosis or Psoriasis, wherein the method comprises administering a pharmaceutically effective amount of at least one compound according to claim 11 or a pharmaceutically acceptable salt thereof.

41. (new) The method of claim 40 for the treatment of psoriasis.

42. (new) The method of claim 40 for the treatment of osteoporosis.